

PTC/SB/80 (11-04)
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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under								
37 CFR 3.73(b).								
I hereby appoint:								
X Pra	Practitioners associated with the Customer Number: 24737							
☐ OR								
Pra	Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):							
		Name	Registration Number	Na	ame	Registration Number		
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as attorne	y(s) or agent(s)	) to represent the undersigned before	ore the United States P	atent and Trademan	k Office (USPTO) in co	nnection with		
any and a	ıı patent applica	ations assigned only to the undersige coordance with 37 CFR 3.73(b).	gned according to the U	JSPTO assignment	records or assignment	documents		
Please cha	ange the corres	spondence address for the applicat	ion identified in the atta	iched statement und	der 37 CFR 3.73(b) to:			
				1	7			
X -	The address as	sociated with Customer Number:	2473	<sub>7</sub> )	1			
OR	1110 444,000	sociated with Oustonier Humber.		/	╛			
Firm or								
Address Address								
City State Zip								
Country								
Telephor	Telephone Fax							
L				L				
Assignee I	Name and Add	ress:			<del></del>			
KONINKLIJKE PHILIPS ELECTRONICS N.V.								
Groenewoudseweg 1								
5621 BA Eindhoven, The Netherlands								
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be								
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of								
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.								
SIGNATURE of Assignee of Record								
The idividual whose signature and title is supplied below is authorized to act on behalf of the assignee								
Signature	Signature Date 14 January 2005					ry 2005		
Name	Michae				Telephone (914)	333-9637		
Title	Author	cized Representat	ive					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/534323 10 09 MAY 2005 JC14 Rec'd PCT/PTO

PTO/SB/96 (08-03)
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STATEMENT UNDER 37 CFR 3.73(b)							
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.							
Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently							
Entitled: FINGERPRINTING MULTIMEDIA CONTENTS	8						
Koninklijke Philips Electronics N.V. (Name of Assignee)	a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)						
states that it is: 1. ☑ the assignee of the entire right, title, and interest; or							
The extent (by percentage) of its ownership into	2. an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either:						
A. [ ] An assignment from the inventor(s) of the pate in the United States Patent and Trademark Office attached.	nt application/patent identified above. The assignment was recorded ce at Reel, Frame, or for which a copy thereof is						
OR							
B. [ ] A chain of title from the inventor(s), of the patent below:	t application/patent identified above, to the current assignee as shown						
The document was recorded in the Unite Reel, Frame	ed States Patent and Trademark Office at, or for which a copy thereof is attached.						
From:     The document was recorded in the Unite							
	, or for which a copy thereof is attached.						
To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.  [ ] Additional documents in the chain of title are listed on a supplemental sheet.							
[ ] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]							
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.							
M2, 9, 2005	Steven Petersen, Reg. 31,287						
Date (044) 202 2042	Typed or printed name						
(914) 333-9640  Telephone number  Signature							
, stophistic trafficult	Signature						
	Corporate Counsel Title						

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER FAITURNEY AMORNES DOCKEDS NUMBER NUMBER (includes Reference to PCT International Applications)

PHNL021150 US

As a below named inventor, I hereby declare that:						
My residence, post office address and citizenship are as stated next to my name.						
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Fingerprinting multimedia contents" the specification of which (check only one item below):						
is attached hereto.						
was filed as United States	application	1				
Serial No						
on						
and was amended		<del></del>				
on						
Was filed as PCT international application  Number FCT/IB2003/004894  31 October 2003						
on						
and was amended under PC	T Article 19		;			
on (if applicable).						
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.						
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).						
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:						
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:						
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119			
Europe	02079720.5	12 November 2002	YES			
	<del></del>	<u> </u>	l			

						Attorneys Docket Number PHNL021150 US	
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)							
Micha	E. Haken, Reg. No tel E. Marion, Reg rd M. Blocker, Re	g. No. 32, 266			Direct Telephone Calls to: (name and telephone number) (914)332-0222		
	FULL NAME OF INVENTOR	SEO		FIRST GIVEN NAME  Jin		SECOND GIVEN NAME	
201	RESIDENCE & CITIZENSHIP	Daejeon W		STATE OR FOREIGN COUNTRY  Korea		Korea	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS  Dept. of EE, Kaist, Guseong Dong, Yuseong Gu	373-1	Daejeon 305-701		STATE & ZIP CODE/COUNTRY : Korea	
	FULL NAME OF INVENTOR	FAMILY NAME HAITSMA		FIRST GIVEN NAME  Jaap		SECOND GIVEN NAME Andre	
202	RESIDENCE & CITIZENSHIP POST OFFICE	CITY Eindhoven POST OFFICE ADDRESS		STATE OR FOREIGN COUNTRY The Netherlands CITY		COUNTRY OF CITIZENSHIP The Netherlands STATE & ZIP CODE/COUNTRY	
ADDRESS		Prof. Holstlaan 6		5656 AA Eindhoven		The Netherlands	
-	FULL NAME OF FAMILY NAME INVENTOR KALKER		FIRST GIVEN NAME Antonius		SECOND GIVEN NAME Adrianus Cornelis Maria		
203	RESIDENCE & CITIZENSHIP POST OFFICE	CITY Eindhoven POST OFFICE ADDRESS		STATE OR FOREIGN COUNTRY The Netherlands CITY		COUNTRY OF CITIZENSHIP The Netherlands STATE & ZIP CODE/COUNTRY	
	ADDRESS	Prof. Holstlaan 6		5656 AA Eindhoven		The Netherlands	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.							
SIGNA	SIGNATURE OF INVENTOR 201 SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203						

DATE

DATE

21 June 2004

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

DATE

(July 1994)

## 10/534323 Rec'd PCT/PTO 09 MAY 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHNL021150 US

As a below named invent	or, I hereby declare that:		
My residence, post office	address and citizenship are as st	ated next to my name.	
(if plural names are listed	below) of the subject matter whic	e name is listed below) or an original his claimed and for which a patent tents" the specification of which (	is sought on the
is attached hereto.			
☐ was filed as United St	ates application		
Serial No			
on		·	
and was amended			
on —			
was filed as PCT inter  Number ————————————————————————————————————	3/004894		
and was amended under	PCT Article 19		
on			(if applicable).
	reviewed and understand the control amendment referred to above.	tents of the above-identified specifi	cation, including the
	disclose information which is mat leral Regulations, § 1.56(a).	erial to the examination of this app	lication in accordance
patent or inventor's certific United States of America certificate or any PCT inte	cate or of any PCT international aplisted below and have identified be ernational application(s) designating	d States Code, § 119 of any foreign oplication(s) designating at least or elow any foreign application(s) for page at least one country other than thing date before that of the application	ne country other than the patent or inventor's ne United States of
PRIOR FOREIGN/PCT A	PPLICATION(S) AND ANY PRIOF	RITY CLAIMS UNDER 35 U.S.C. 1	19:
COUNTRY	APPLICATION NUMBER	DATE OF FILING	PRIORITY
	7.1 LIOATION NOMBER	DAY, MONTH, YEAR	CLAIMED UNDER
Europe	02079720.5	12 November 2002	YES

						Attorneys Docket Number PHNL021150 US
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)						
Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245					Direct Telephone Calls to: (name and telephone number) (914)332-0222	
	FULL NAME OF INVENTOR	FAMILY NAME SEO CITY Daejeon  POST OFFICE ADDRESS Dept. of EE, Kaist, 373-1 Guseong Dong, Yuseong Gu		FIRST GIVEN NAME Jin STATE OR FOREIGN COUNTRY Korea CITY Daejeon 305-701		SECOND GIVEN NAME Soo
201	RESIDENCE & CITIZENSHIP					COUNTRY OF CITIZENSHIP  Korea
	POST OFFICE ADDRESS					STATE & ZIP CODE/COUNTRY  Korea
	FULL NAME OF FAMILY NAME INVENTOR HAITSMA		<b>40</b>	FIRST GIVEN NAME  Jaap		SECOND GIVEN NAME  Andre
202	RESIDENCE & CITIZENSHIP	POST OFFICE ADDRESS Prof. Holstlaan 6		STATE OR FOREIGN COUNTRY  The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS			5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY  The Netherlands
	FULL NAME OF INVENTOR	CITY Eindhoven POST-OFFICE ADDRESS Prof. Holstlaan 6		Antonius		SECOND GIVEN NAME Adrianus Cornelis Maria
203	RESIDENCE & CITIZENSHIP			The Netherlands CITY 5656 AA Eindhoven		COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS					STATE & ZIP CODE/COUNTRY The Netherlands
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.						
SIGNATURE OF INVENTOR 201		SIGNATURE OF INVENTOR 202		SIGN	SIGNATURE OF INVENTOR 203	
DATE		11 June 2004		DATE	DATE 111.June 2004	

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)